## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.: 6968

Li et al.

Art Unit: 1642

Appl. No. 09/720,086

Examiner: Harris, A. M.

102(e): July 23, 2001

Atty.Docket:0609.4560002/JAG/KRM/DJN

For: De Novo DNA Cytosine

Methyltransferase Genes, Polypeptides and Uses Thereof

Amendment and Reply Under 37 C.F.R. § 1.116 (Which Accompanies an RCE Under C.F.R. § 1.114)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to the Notice of Appeal filed August 10, 2004, and in reply to the final Office Action dated March 10, 2004, Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;

03/30/2005 GDUCKETT 00000010 190036. will seatus identifiers; and

01 FC:1202

650.00 DA

- with markings in the currently amended claims;

(D) Starting on a separate sheet, the Remarks.